Google styling guide

3. Source file structure

All of the source files in my code has:
- Package statement.
- Import statements
- Exactly one top-level class

And exactly one blank line separates each section that is present.

I follow these rules in the import statements:
- No wildcard imports
- No line-wrapping
- Ordering and spacing
- No static import for classes

4. Formatting

I used `google-java-format` plugin in `Intellij idea` IDE to format my source code.

5. Naming

- Class names are written in UpperCamelCase.
- Package names are all lowercase.
- Method names are written in lowerCamelCase.
- Constant names are all uppercase letters.
- Non-constant field names are written in lowerCamelCase.
- Parameter names are written in lowerCamelCase.
- Local variable names are written in lowerCamelCase.

6. Programming Practices

- A method is marked with the @Override annotation whenever it is legal.
- Caught exceptions are not ignored, I follow `Do Not Swallow The Exceptions` rule, so I threw a `Runtime Exception` with the caught exception to tell you that something went wrong.
- Static members are called using class.
- I never used `Finalizers` in my code.

7. Javadoc

- I used `google-java-format` plugin in `Intellij idea` IDE to format Javadocs.
- Javadoc is present for every public class, and every public or protected member of such a class.
- Javadoc is not always present on a method that overrides a supertype method.